

FIG. 1

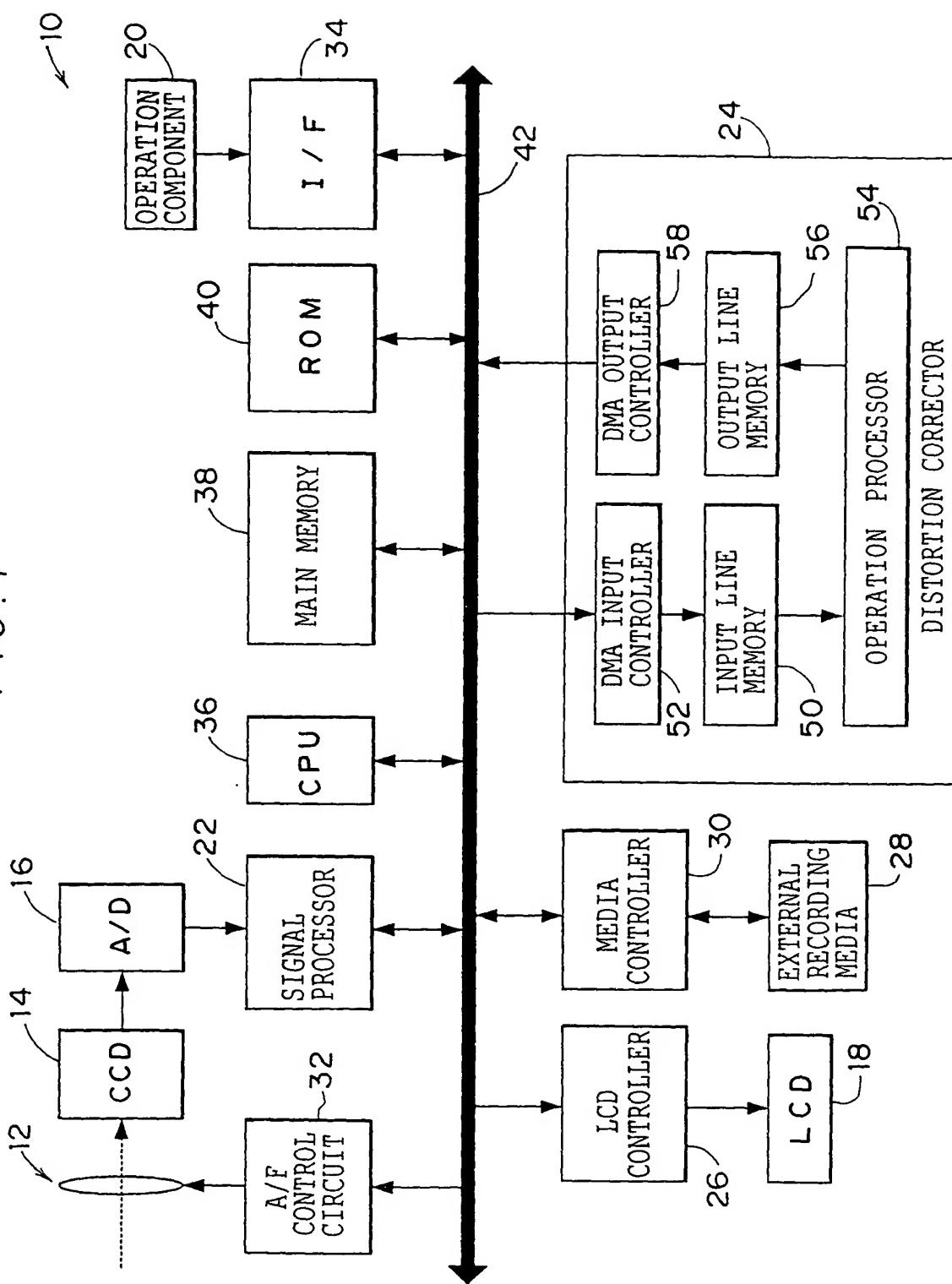


FIG. 2

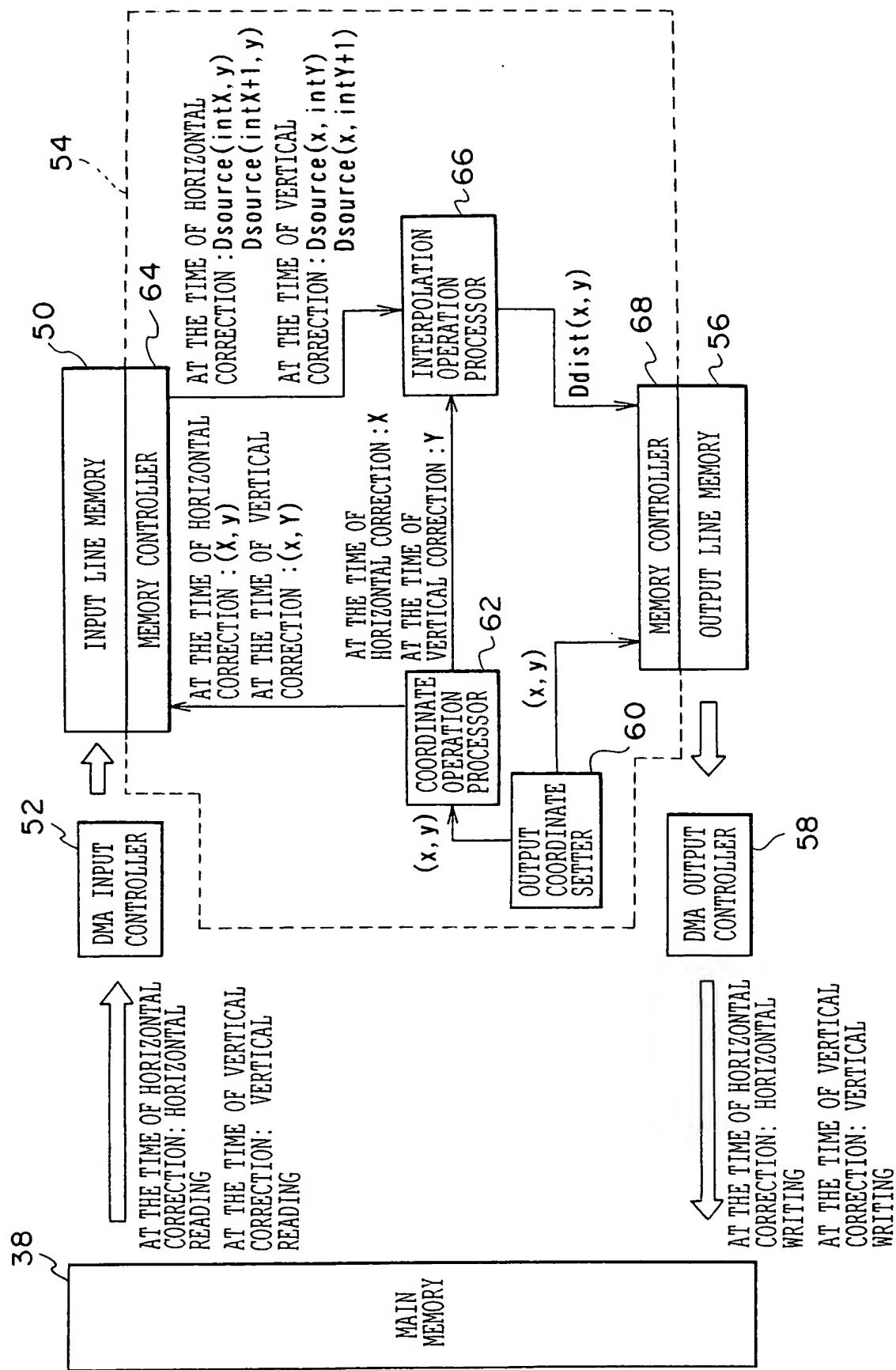
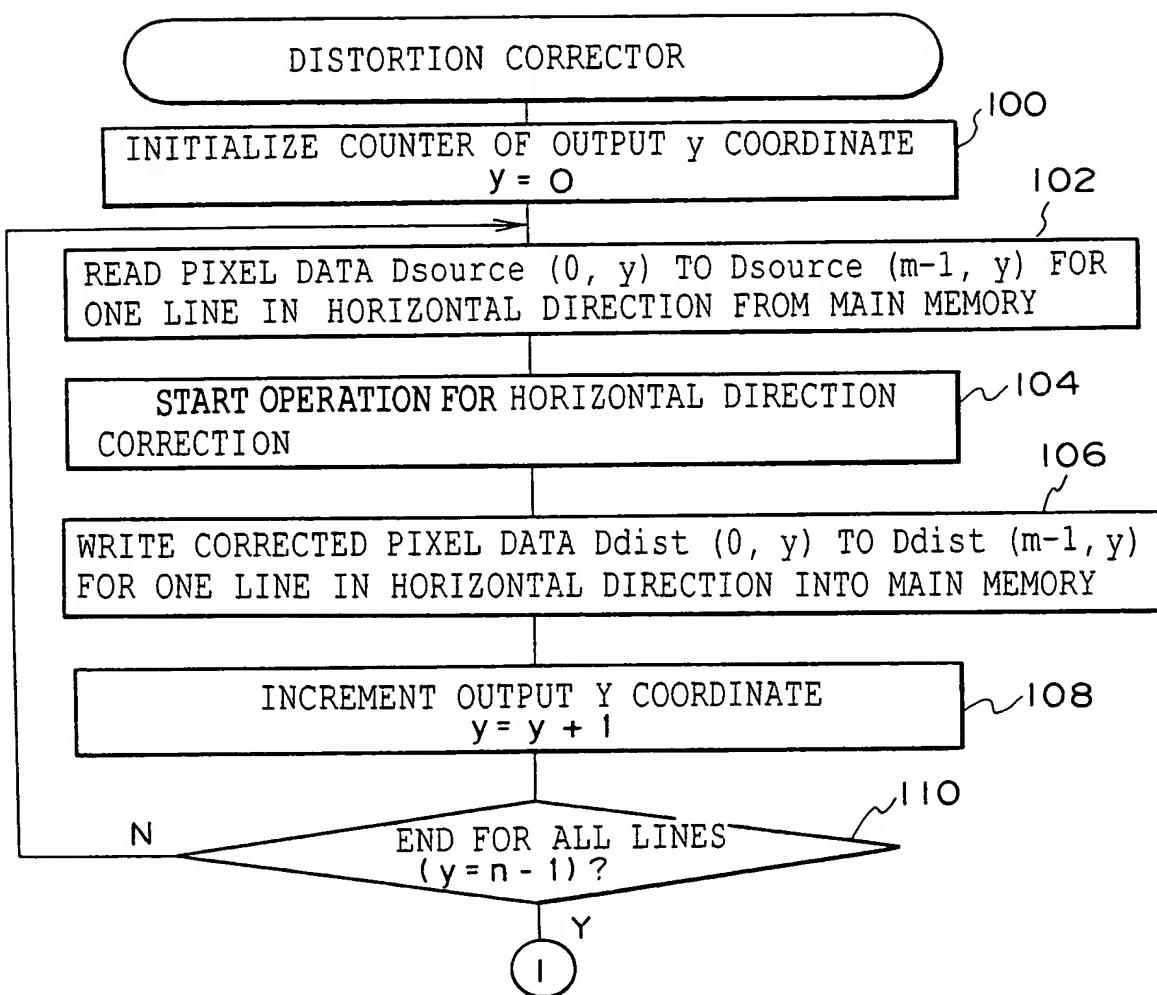


FIG. 3A



F I G . 3 B

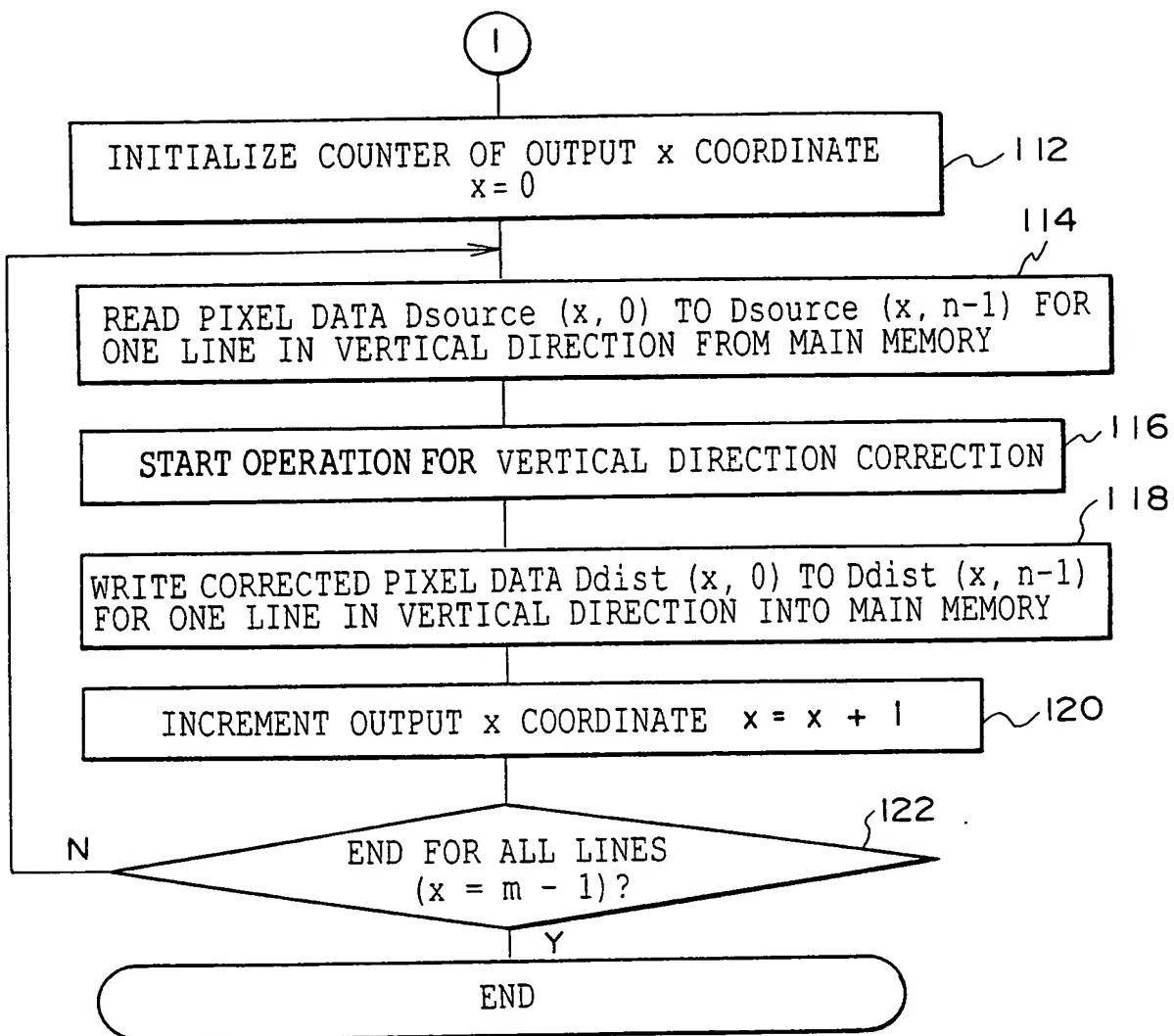


FIG. 4

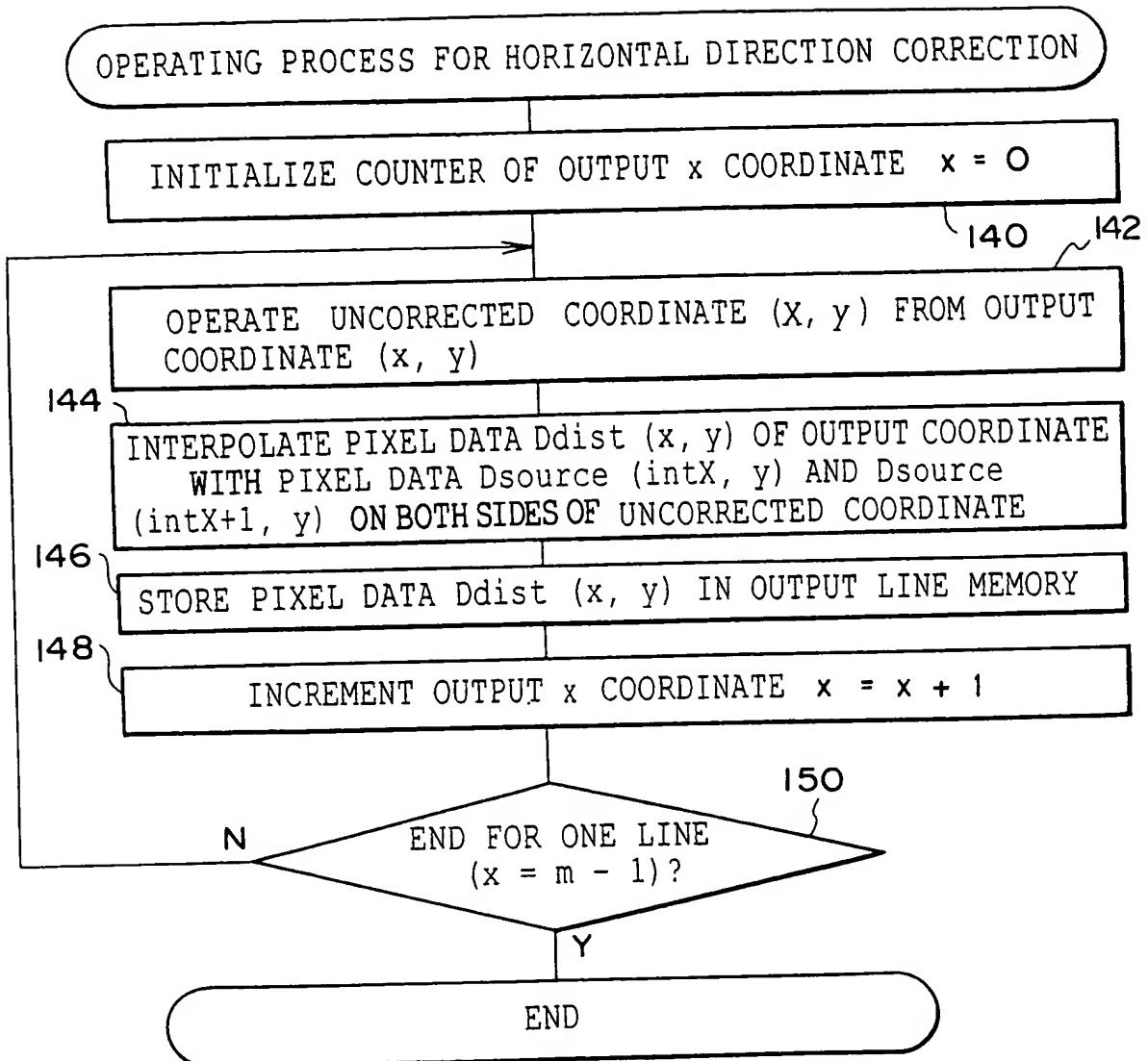


FIG. 5

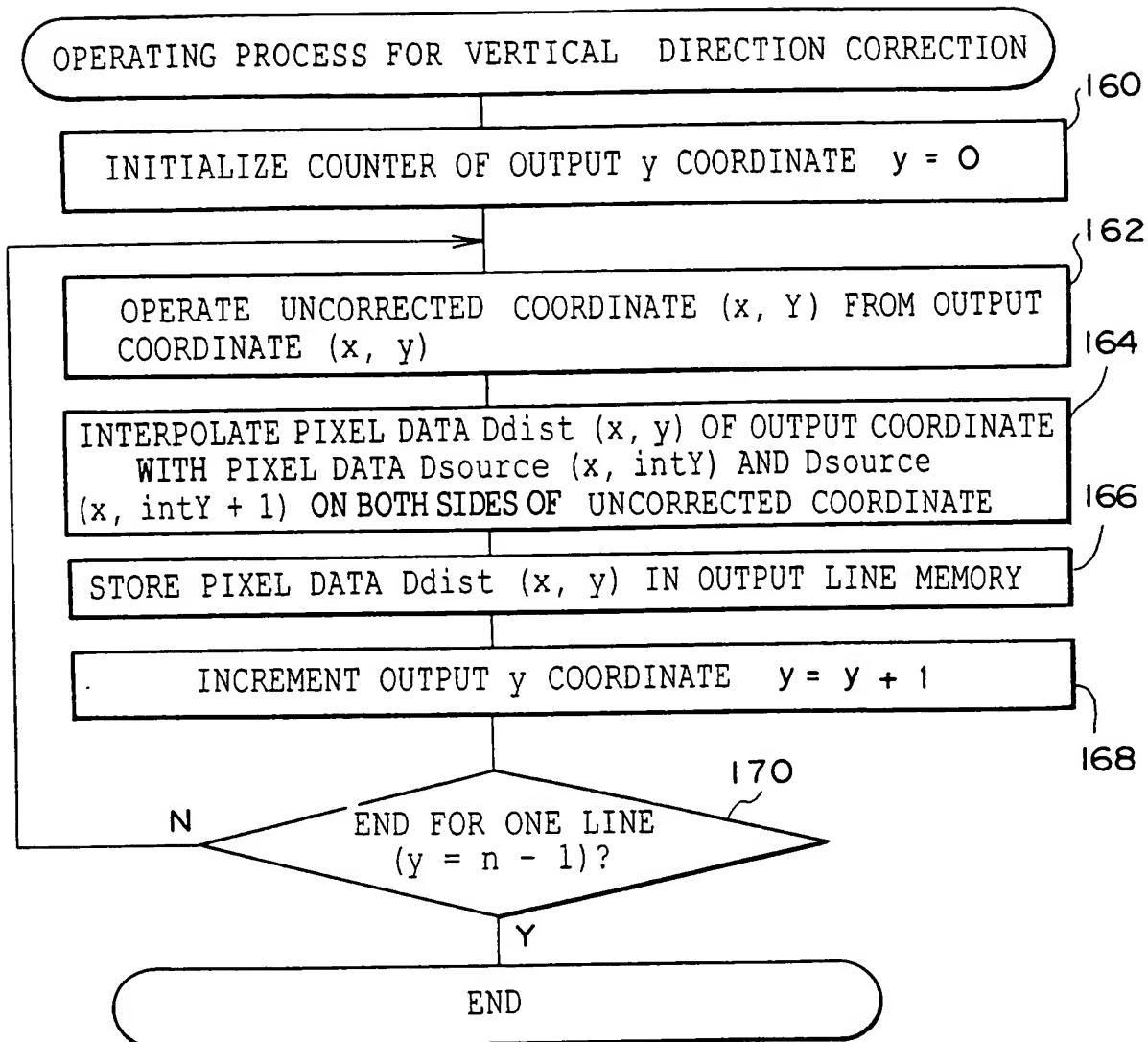


FIG. 6

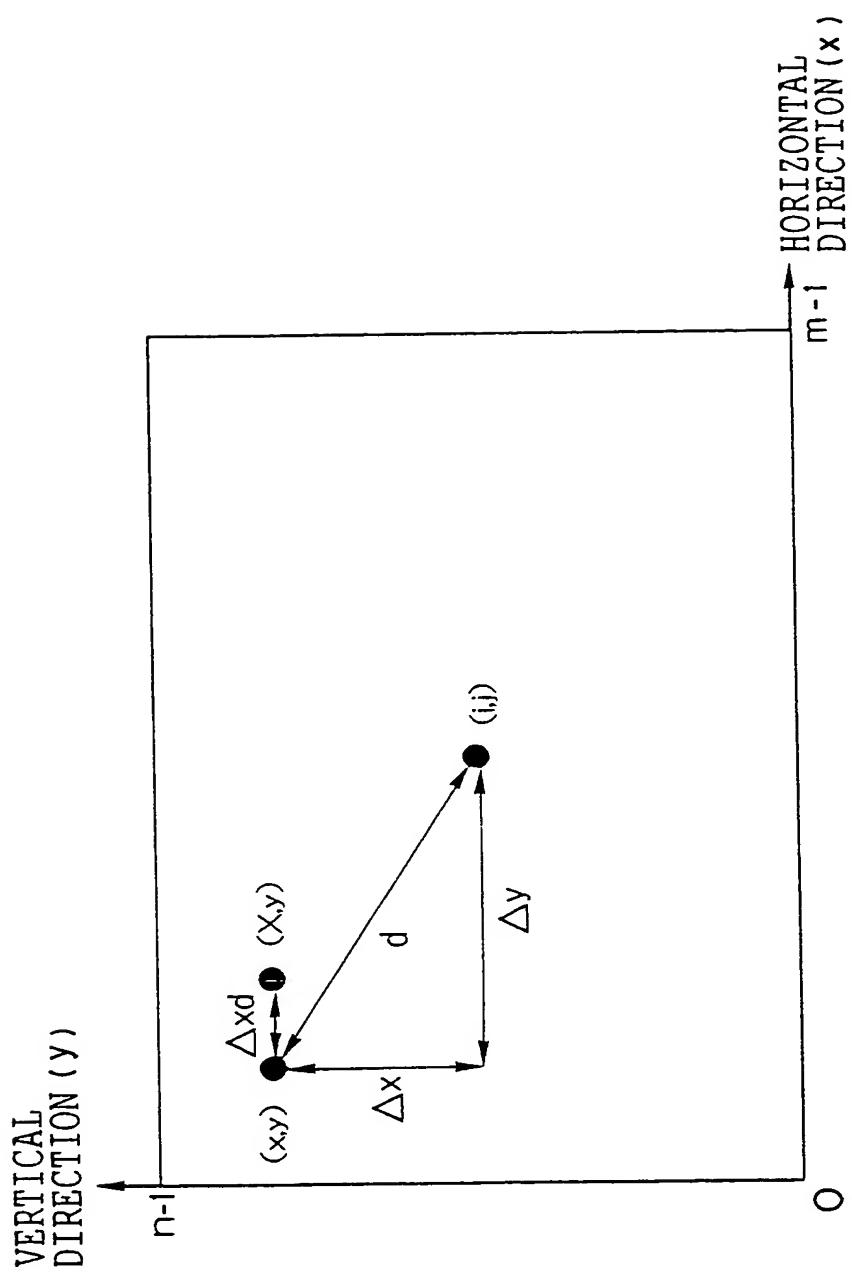
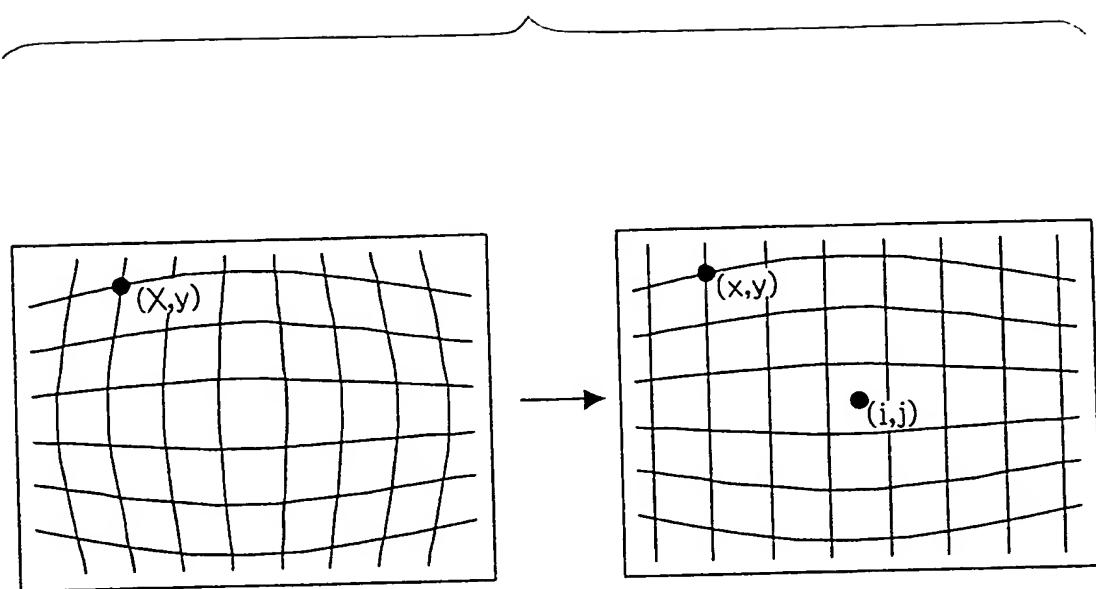
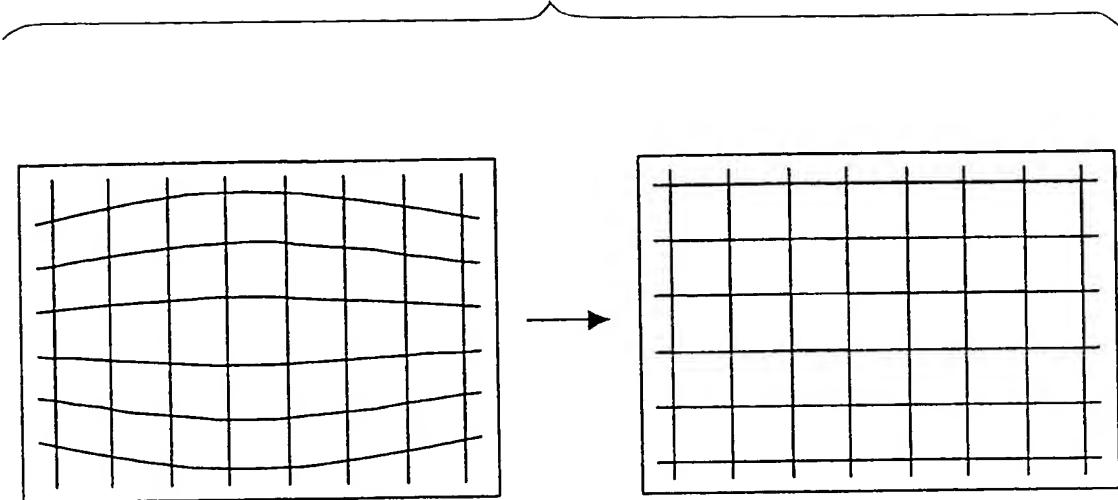


FIG. 7A



CORRECTION OF OPTICAL DISTORTION
COMPONENT IN HORIZONTAL DIRECTION

FIG. 7B



CORRECTION OF OPTICAL DISTORTION
COMPONENT IN VERTICAL DIRECTION

FIG. 8

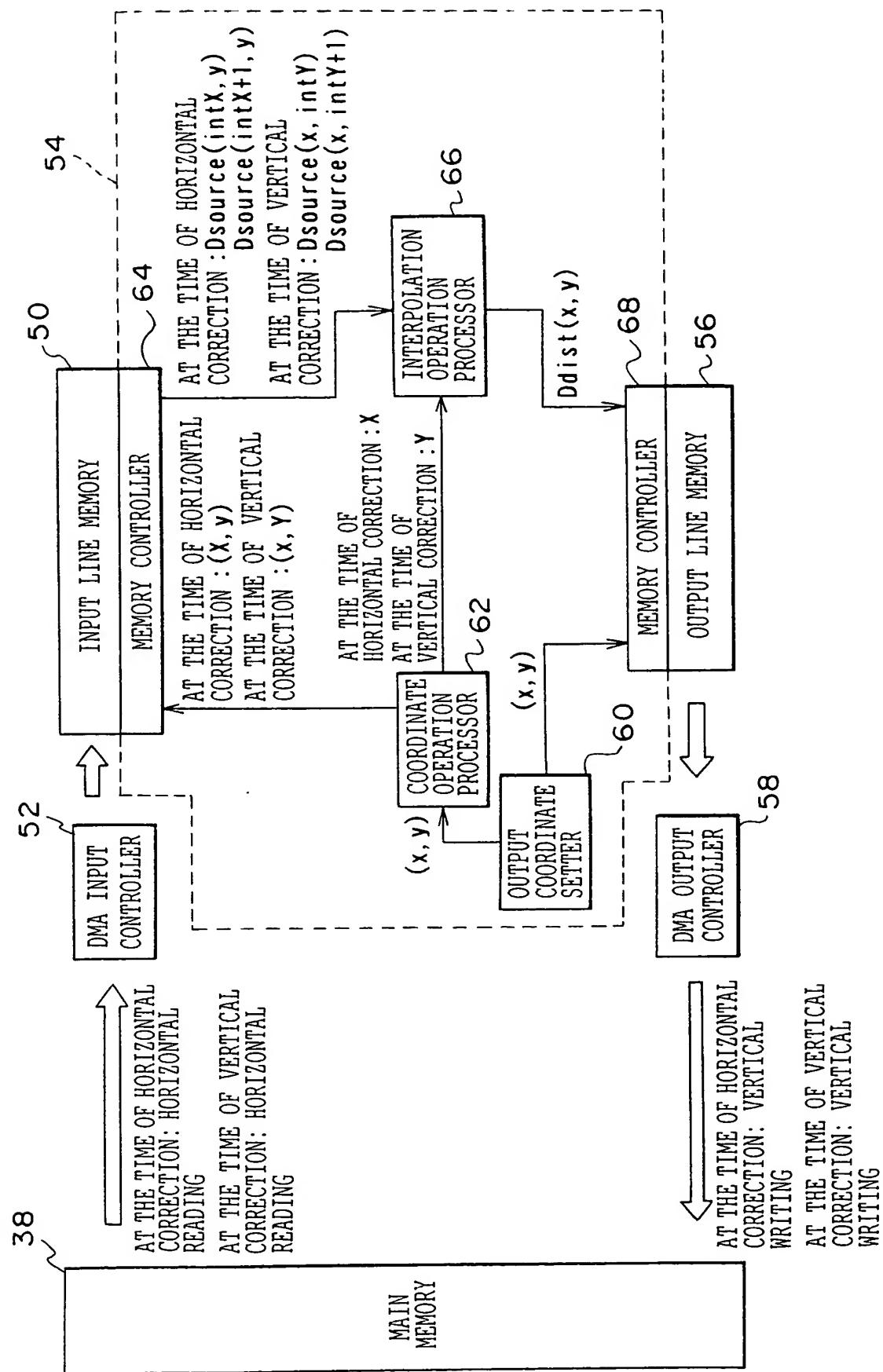
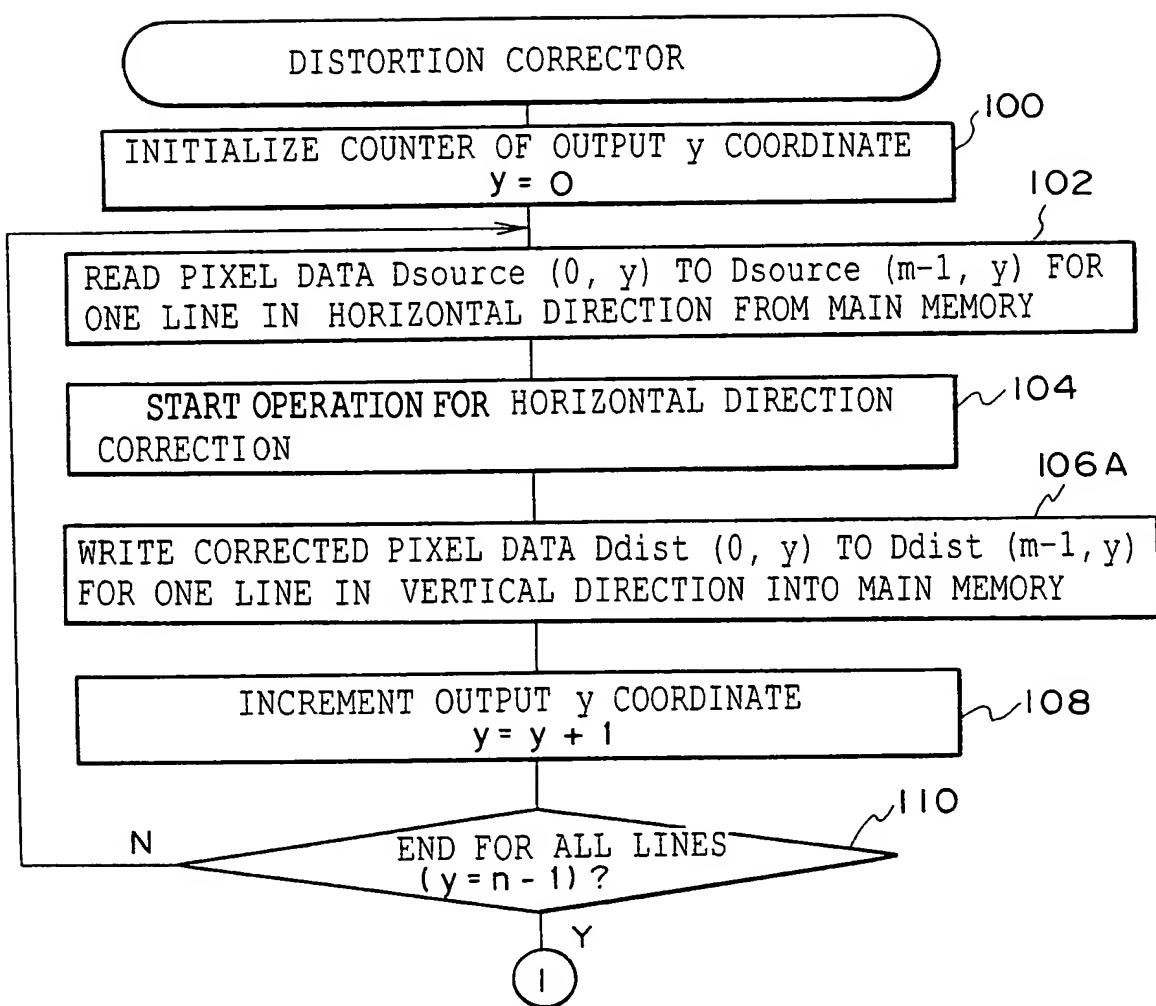


FIG. 9A



F I G . 9 B

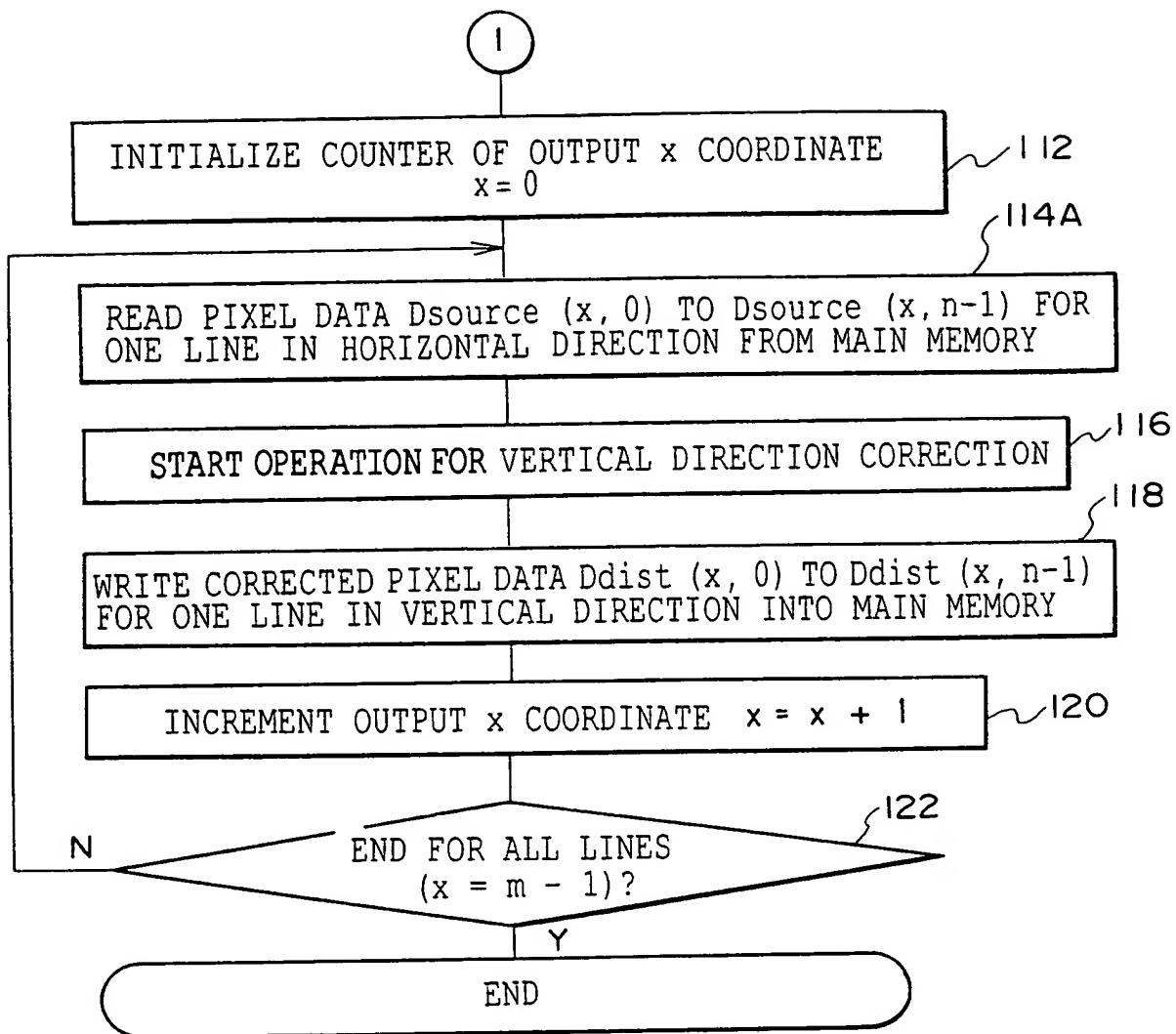
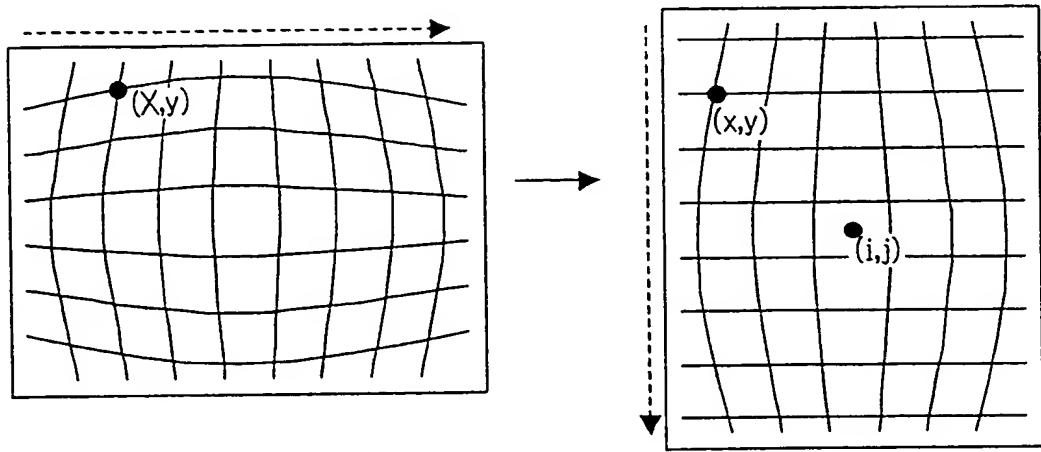
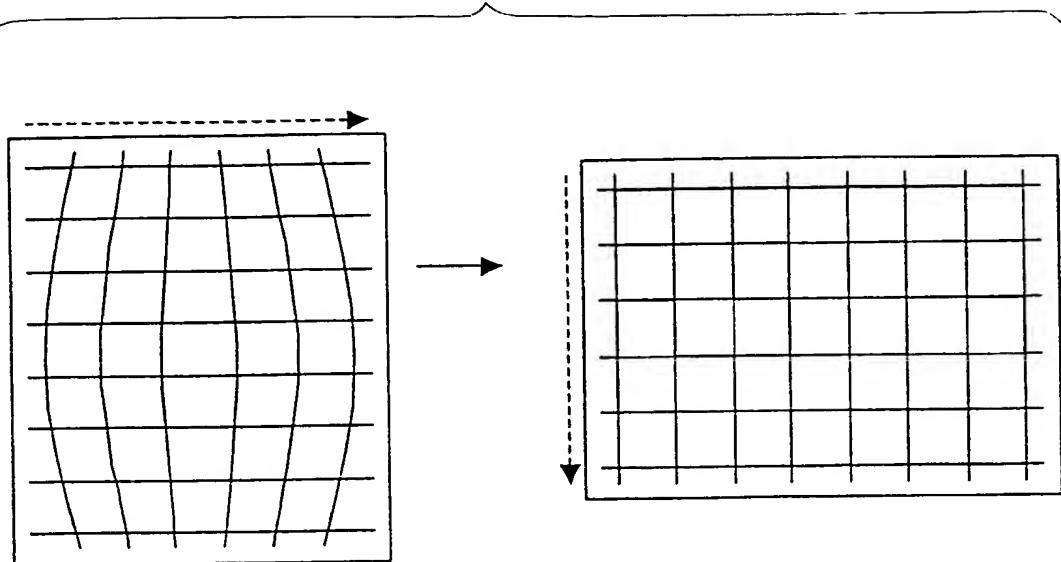


FIG. 10A



CORRECTION OF OPTICAL DISTORTION
COMPONENT IN HORIZONTAL DIRECTION

FIG. 10B



CORRECTION OF OPTICAL DISTORTION
COMPONENT IN VERTICAL DIRECTION

FIG. 11
ENTIRE PROCESSING TIME REQUIRED FOR CORRECTING PROCESS

